Appendix G List of Acronyms

AADT annual average daily trips AAQS ambient air quality standards

AB Assembly Bill

ac acre(s)

ACEC Area of Critical Environmental Concern

ACM asbestos-containing material
ACS American Community Survey
ADA Americans with Disabilities Act

ADL aerially deposited lead ADT average daily traffic

AEP Archaeological Evaluation Proposal AER Archaeological Evaluation Report

AGR agricultural water supply

Alt Alternative

APE area of potential effects
AQAP Air Quality Attainment Plan
AQMP Air Quality Management Plan
ARB California Air Resources Board

amsl above mean sea level

ASR Archaeological Survey Report

Basin South Coast Air Basin

Basin Plan Basin Water Quality Control Plan

BAT Best Available Technology
BCT Best Control Technology
BLM Bureau of Land Management
BMP Best Management Practice
BNSF Burlington Northern Santa Fe

BSA Biological Study Area

CAA Clean Air Act as amended in 1990 CAFE Corporate Average Fuel Economy

California Register California Register of Historical Resources

Cal-IPC California Invasive Plant Council

Caltrans California Department of Transportation CASSA Criteria Area Species Survey Areas

CAT Climate Action Team

CDFG California Department of Fish and Game¹
CDFW California Department of Fish and Wildlife²

CEQ Council on Environmental Quality

² Ibid.

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The name of the California Department of Fish and Game (CDFG) was changed to the

California Department of Fish and Wildlife (CDFW) after the circulation of the Recirculated

Draft EIR/Supplemental Draft EIS. References in this Final EIR/EIS to the California

Department of Fish and Game or the CDFG should be interpreted to mean the California

Department of Fish and Wildlife or the CDFW.

CEQA California Environmental Quality Act

CER Cost Estimate Review

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act

of 1980

CERFA Community Environmental Response Facilitation Act of 1992

CESA California Endangered Species Act

CETAP Community and Environmental Transportation Acceptability Process

cf cubic feet

CFR Code of Federal Regulations cfs cubic feet per second

CH₄ methane

CHMIRS California Hazardous Material Incident Reporting System

CIA Community Impact Assessment
CMP Congestion Management Plan

CNDDB California Natural Diversity Database
CNPS California Native Plant Society

CO carbon monoxide CO₂ carbon dioxide

CO₂e carbon dioxide equivalent COLD cold freshwater habitat County Riverside County

COZEEP Construction Zone Enhanced Enforcement Program

CT Census Tract

CTR California Toxics Rule
CWA Clean Water Act

DAMP Drainage Area Management Plan

dB decibel(s)

dBA A-weighted decibel(s)

DBESP Determination of Biologically Equivalent or Superior Preservation

DDT dichlorodiphenyltrichloroethane DIB Design Information Bulletin

DOE Determination of Eligibility *or* Department of Energy

DPM diesel particulate matter

DPR Department of Parks and Recreation
DRIR Draft Relocation Impact Report

DTSC Department of Toxic Substance Control

DV Design Variation

DWR State Department of Water Resources

ECR/MMRP Environmental Commitments Record/Mitigation Monitoring and Reporting

Program

EIR Environmental Impact Report
EIS Environmental Impact Statement
EMFAC California Emission Factor Model

EO Executive Order

EPA United States Environmental Protection Agency

ESA Environmentally Sensitive Area

°F degree(s) Fahrenheit FCAA Federal Clean Air Act FCVs fuel cell vehicles

FEIS Final Environmental Impact Statement FEMA Federal Emergency Management Agency

FESA Federal Endangered Species Act FHWA Federal Highway Administration

FIFRA Federal Insecticide, Fungicide, and Rodenticide Act

FIRM Flood Insurance Rate Map

FOE Finding of Effect

FPPA Farmland Protection Policy Act FRM Federal Reference Method

ft foot or feet

FTA Federal Transit Administration

FTIP Federal Transportation Improvement Program

GHG greenhouse gas

GIS geographical information system

GPS global positioning system

GWh gigawatt-hour(s) GWR groundwater recharge

H₂S hydrogen sulfide

ha hectare(s)

HCA Habitat Conservation Area
HCLE Hemet to Corona/Lake Elsinore
HCP Habitat Conservation Plan
HDM Highway Design Manual
HFCs hydrofluorocarbons

HMMP Habitat Mitigation Monitoring Plan

HOV High-Occupancy Vehicle

HPSR Historic Property Survey Report

hr hour

HRA Health Risk Assessment

HRER Historic Resource Evaluation Report

HSA Hydrologic Subarea

HSDD Hazardous Substances Disclosure Document HUD Department of Housing and Urban Development

I-10 Interstate 10
I-15 Interstate 15
I-215 Interstate 215
in inch(es)

IND industrial service supplies

IPCC Intergovernmental Panel on Climate Change

ISA Initial Site Assessment

ITIP Interregional Transportation Improvement Plan

JPA Joint Powers Authority

km kilometer(s)
KP kilometer post
kph kilometers per hour

kWh kilowatt-hour(s)

LADWP Los Angeles Department of Water and Power

LE longitudinal encroachment

LEDPA least environmentally damaging practicable alternative

 $\begin{array}{ll} L_{eq} & equivalent\ continuous\ sound\ level \\ LESA & Land\ Evaluation\ and\ Site\ Assessment \end{array}$

 L_{max} maximum sound level

LOS level of service

LUST leaking underground storage tank

m meter(s) m³ cubic meter(s)

MBTA Migratory Bird Treaty Act
MCE Maximum Credible Earthquake

MCP Mid County Parkway

Metropolitan Water District of Southern California

mg milligram(s)
mg/L milligrams per liter

mi mile(s) mL milliliter(s)

MLD Most Likely Descendant MMcfd million cubic feet per day

Mod Modified

MOU Memorandum of Understanding

mpg miles per gallon

MPO Metropolitan Planning Organization

mph miles per hour

MS4 Municipal Separate Storm Drain System

MSAT Mobile Source Air Toxics

MSHCP Multiple Species Habitat Conservation Plan MTA Metropolitan Transportation Authority

MTBE methyl tertiary butyl ether

MUN municipal and domestic water supply

N/A not applicable or not available

N₂O nitrous oxide

NAAQS National Ambient Air Quality Standard

NAC Noise Abatement Criteria

NADR Noise Abatement Decision Report
NAHC Native American Heritage Commission
National Register National Register of Historic Places

NB northbound *or* noise barrier

NCCP Act California Natural Communities Conservation Planning Act

NCR New Connection Report

NE northeast

NEPA National Environmental Policy Act

NEPSSA Narrow Endemic Plant Species Survey Areas

NES Natural Environment Study

NHPA National Historic Preservation Act

NHTSA National Highway Traffic Safety Administration

NM not monitored NO₂ nitrogen dioxide

NOAA National Oceanographic and Atmospheric Administration

NOI Notice of Intent
NOP Notice of Preparation
NO_x nitrogen oxides

NPDES National Pollutant Discharge Elimination System

NRCS Natural Resources Conservation Service

NSR Noise Study Report

NW northwest

 O_3 ozone

OCTA Orange County Transportation Authority

OHP Office of Historic Preservation
OPR Office of Planning and Research

OSHA Occupational Safety and Health Administration

PA/ED Project Approval/Environmental Document

PAC Public Awareness Campaign

Pb lead

PCBs polychlorinated biphenyls
PCN Preconstruction Notification
PDT Project Development Team
PER Paleontological Evaluation Report

PFCs perfluorocarbons

PIR Paleontological Identification Report

PM particulate matter *or* post mile

 $PM_{2.5}$ particulate matter less than 2.5 microns in diameter PM_{10} particulate matter less than 10 microns in diameter

PMP Paleontological Mitigation Plan POAQC project of air quality concern

ppm parts per million
PQP public/quasi-public
PR Project Report

PRC Public Resources Code

PRIMP Paleontological Resources Impact Mitigation Program

PROC industrial process supply

Protocol Caltrans Transportation Project-Level Carbon Monoxide Protocol

PS&E Plans, Specifications, and Estimates PSI Preliminary Site Investigation

PSR Project Study Report PVL Perris Valley Line

RAC Resource Agency Coordination (group)

RAP Relocation Assistance Program

RARE rare, threatened, or endangered species habitat

RCA (Western Riverside County) Regional Conservation Authority

RCFCD Riverside County Flood Control District

RCHCA Riverside County Habitat Conservation Agency

RCIP Riverside County Integrated Project RCOFD Riverside County Fire Department RCP Regional Comprehensive Plan

RCP&G Regional Comprehensive Plan and Guidelines
RCRA Resource Conservation and Recovery Act of 1976
RCRMC Riverside County Regional Medical Center

RCTC Riverside County Regional Medical Center RCTC Riverside County Transportation Commission

REC1 water contact recreation REC2 noncontact water recreation

RECLAIM Regional Clean Air Incentives Program
RIVTAM Riverside County Traffic Analysis Model

ROE right-of-entry (use hyphen)
ROG reactive organic gas
RSA Resource Study Area

RTIP Regional Transportation Improvement Program

RTP Regional Transportation Plan

RWQCB Regional Water Quality Control Board

SAFETEA-LU Safe, Accountable, Flexible, Efficient Transportation Equity Act, a Legacy

for Users

SAMP Special Area Management Plan

SANBAG San Bernardino Associated Governments

SB southbound

SCAG Southern California Association of Governments SCAQMD South Coast Air Quality Management District

SCE Southern California Edison

SER (Caltrans) Standard Environmental Reference

sf square foot/feet SF₆ sulfur hexafluoride

SHPO State Historic Preservation Officer

SI Site Investigation

SIP State Implementation Plan

SJN DV San Jacinto North Design Variation
SJRB DV San Jacinto River Bridge Design Variation

SJS San Jacinto South

SJWA San Jacinto Wildlife Area

SKR HCP Stephens' kangaroo rat Habitat Conservation Plan

 SO_2 sulfur dioxide SO_x oxides of sulfur

sp Species

SPWN spawning habitat square mile(s) sq mi State Route 10 SR-10 State Route 210 SR-210 SR-241 State Route 241 SR-71 State Route 71 SR-60 State Route 60 SR-74 State Route 74 State Route 76 SR-76 SR-78 State Route 78 SR-79 State Route 79 SR-91 State Route 91 SRA State Recreation Area ssp Sub-species

SSP Standard Special Provisions

STAA Surface Transportation Assistance Act
STIP State Transportation Improvement Program

STP Shovel Test Pit SW southwest

SWAMP Surface Water Ambient Monitoring Program

SWDR Storm Water Data Report SWG Small Working Group

SWMP Storm Water Management Plan

SWPPP Storm Water Pollution Prevention Plan SWRCB State Water Resources Control Board

TCA Transportation Corridor Agencies
TCE Temporary Construction Easement

TCWG Transportation Conformity Working Group

TDS total dissolved solids
TE transverse encroachment
TMDL total maximum daily load

TMP Transportation Management Plan TSCA Toxic Substances Control Act

TSS total suspended solids

TUMF Transportation Uniform Mitigation Fee

TWG Technical Working Group

TWS DV Temescal Wash Area Design Variation

μg microgram(s)

USACE United States Army Corps of Engineers (not Corps, ACOE, or COE)

USC United States Code

USDA United States Department of Agriculture
USDOT United States Department of Transportation
USEPA United States Environmental Protection Agency

USFWS United States Fish and Wildlife Service

USGS United States Geological Survey

VHT vehicle hours traveled
VMT vehicles miles traveled
VOCs volatile organic compounds
vpmpl vehicles per mile per lane

WARM warm freshwater habitat

WILD wildlife habitat

WQMP Water Quality Management Plan

XPI Extended Phase I Survey Report

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